Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3218	(hide or hid$3 or conceal or conceal$3 or cover or cover$3 or embed or embed$3) adj (signal or pulse)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 15:18
L2	0	((hide or hid$3 or conceal or conceal$3 or cover or cover$3 or embed or embed$3) adj (signal or pulse)) with (average adj power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 15:19
L3	0	((hide or hid$3 or conceal or conceal$3 or cover or cover$3 or embed or embed$3) adj (signal or pulse)) with (averag$3 near2 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 15:19
L4	4	((hide or hid$3 or conceal or conceal$3 or cover or cover$3 or embed or embed$3) adj (signal or pulse)) same (averag$3 near2 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 15:24
L5	183	((hide or hid$3 or conceal or conceal$3 or cover or cover$3 or embed or embed$3) adj (signal or pulse)) and (averag$3 near2 power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 15:29
L6	2	"6683958".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 15:30
S1	43382	(attenuator or "variable optical attenuator" or "optical attenuator variable" or "variable attenuator" or "optical attenuators" or "attenuation fiber" or "attenuator diode" or "optical attenuator" or "chip attenuator" or "precision variable attenuator" or "electronic attenuator" or "fiber optic attenuators" or atenuator or "fixed attenuator" or "catv ic attenuator") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 10:58
S2	2	"5307410".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 08:00

S3	2	"6438234".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 08:01
S4	42	((calibrat$4 or set$3 or adjest$3) near6 intensity near6 ("optical pulses" or "optical signals" or pulses or signals)) with (attenuator or "variable optical attenuator" or "optical attenuator variable" or "variable attenuator" or "optical attenuators" or "attenuation fiber" or "attenuator diode" or "optical attenuator" or "chip attenuator" or "precision variable attenuator" or "electronic attenuator" or "fiber optic attenuators" or atenuator or "fixed attenuator" or "catv ic attenuator") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 09:08
S5	1	((calibrat$4 or set$3 or adjest$3) near6 intensity near6 ("optical pulses" or "optical signals" or pulses or signals)) with (attenuator or "variable optical attenuator" or "optical attenuator variable" or "variable attenuator" or "optical attenuators" or "attenuation fiber" or "attenuator diode" or "optical attenuator" or "chip attenuator" or "precision variable attenuator" or "electronic attenuator" or "fiber optic attenuators" or atenuator or "fixed attenuator" or "catv ic attenuator") and ("quantum key distribution" or "QKD") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 11:51
S6	0	((calibrat$4 or set$3 or adjest$3) near6 intensity near6 ("optical pulses" or "optical signals" or pulses or signals)) with ("quantum key distribution" or "QKD") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 11:52
S7	0	((calibrat$4 or set$3 or adjest$3) near6 intensity near6 ("optical pulses" or "optical signals" or pulses or signals)) with ("quantum key distribution" or "QKD") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 11:52
S8	0	((calibrat$4 or set$3 or adjest$3) near6 intensity near6 ("optical pulses" or "optical signals" or pulses or signals)) same ("quantum key distribution" or "QKD") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 11:53

S9	3	((calibrat$4 or set$3 or adjest$3) near6 intensity near6 ("optical pulses" or "optical signals" or pulses or signals)) and ("quantum key distribution" or "QKD") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 12:15
S10	5	((calibrat$4 or set$3 or adjest$3) near6 intensity near6 ("optical pulses" or "optical signals" or pulses or signals)) and ("cryptographic key distribution" or "key distribution" or"quantum key distribution" or "QKD") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 12:18
S11	5	((calibrat$4 or set$3 or adjest$3) near6 intensity near6 ("optical pulses" or "optical signals" or pulses or signals)) and ("cryptographic key distribution" or "key distribution" or "quantum key distribution" or "QKD") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 12:27
S12	5	((calibrat$4 or set$3 or adjest$3) near6 intensity near6 ("optical pulses" or "optical signals" or pulses or signals)) and ("cryptographic key distribution" or (key near2 distribut$3) or "quantum key distribution" or "QKD") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 12:28
S13	5	((calibrat$4 or set$3 or adjest$3) near6 intensity with ("optical pulses" or "optical signals" or pulses or signals)) and ("cryptographic key distribution" or (key near2 distribut$3) or "quantum key distribution" or "QKD") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 12:30
S14	7	((calibrat$4 or set$3 or adjest$3) near8 intensity with ("optical pulses" or "optical signals" or pulses or signals)) and ("cryptographic key distribution" or (key near2 distribut$3) or "quantum key distribution" or "QKD") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 12:42
S15	7	((calibrat$4 or set$3 or adjest$3) near8 intensity with ("optical pulses" or "optical signals" or pulses or signals)) and ("cryptographic key distribution" or (key near2 distribut$3) or "quantum key distribution" or "QKD" or "quantum cryptography") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 12:45

S16	7	((calibrat$4 or set$3 or adjest$3) near8 intensity with ("optical pulses" or "optical signals" or pulses or signals)) and ("cryptographic key distribution" or (key near2 distribut$3) or "quantum key distribution" (quantum adj (encrypt$3 or encipher$3 or scrambl$3)) or "QKD" or "quantum cryptography") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 12:47
S17	2	"6061171".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 12:47
S18	4	"6600594".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 12:47
S19	23	"134925"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 12:49
S20	15	(calibrat$4 near8 ("optical pulse" or "optical signal" or signal or pulses)) and ((key near4 distributoin) or (quantum near3 cryptography) or (quantum near2 key)) and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 14:51
S21	15	(calibrat$4 near8 ("optical pulse" or "optical signal" or signal or pulses)) and ((key near4 distributoin) or (quantum near3 cryptography) or (quantum near2 key)) and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 15:01
S22	1	(calibrat$4 near8 ("optical pulse" or "optical signal" or signal or pulses)) and ((key near4 distributoin) or (quantum near3 cryptography) or (quantum near2 key)) and (average near4 power) and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 15:03
S23	1	determining and ((key near4 distributoin) or (quantum near3 cryptography) or (quantum near2 key)) and (average near4 power) and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 15:04

S24	0	((key near4 distributoin) or (quantum near3 cryptography) or (quantum near2 key)) and (determining near5 average near4 power) and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 15:04
S25	5	((key near4 distributoin) or (quantum near3 cryptography) or (quantum near2 key)) and (average near4 power) and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/17 15:06
S26	0	((key near4 distributoin) or (quantum near3 cryptography) or (quantum near2 key)) and (determin$3 with(average near4 power)) and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 09:10
S27	2	"6178511".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 07:28
S28	114	(averag$3 near4 power) with (attenuator or "variable optical attenuator" or "optical attenuator variable" or "variable attenuator" or "optical attenuators" or "attenuation fiber" or "attenuator diode" or "optical attenuator" or "chip attenuator" or "precision variable attenuator" or "electronic attenuator" or "fiber optic attenuators" or atenuator or "fixed attenuator" or "catv ic attenuator") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 09:10
S29	5	((key near4 distributoin) or (quantum near3 cryptography) or (quantum near2 key)) and (average near4 power) and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 09:20
S30	1	((key near4 distributoin) or (quantum near3 cryptography) or (quantum near2 key)) and ((intensity or calibrat$3) with (average near4 power)) and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 10:09
S31	95	calibrat$ same intensity same average same power and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 10:10
S32	0	calibrat$ same intensity same average same power same attenuator and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 10:11

S33	7	calibrat$ same intensity same average same power same attenuat$3 and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 10:20
S34	8	calibrat$ same intensity same average same power same (attenuat$3 with max or maximum) and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 10:58
S35	29365	calibrat$ near5 ("optical pulse" or "optical signal" or pulse or signal) and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 11:00
S36	10473	calibrat$ near ("optical pulse" or "optical signal" or pulse or signal) and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 11:01
S37	10	calibrat$ near ("optical pulse" or "optical signal" or pulse or signal) and ("quantum key" or "quantum cryptography") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 11:07
S38	0	calibrated near ("optical pulse" or "optical signal" or pulse or signal) and ("quantum key" or "quantum cryptography") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 11:08
S39	0	calibrated near ("optical pulse" or "optical signal" or pulse or signal) and ("quantum key" or "quantum cryptography" or "key disribution") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 11:08
S40	4	calibrated near ("optical pulse" or "optical signal" or pulse or signal) and ("quantum key" or "quantum cryptography" or cryptography or"key disribution") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 11:08
S41	4	calibrated near ("optical pulse" or "optical signal" or pulse or signal) and ("quantum key" or "quantum cryptography" or cryptography or "key disribution") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 11:11
S42	0	(creat$4 or generat$3) with (calibrated near ("optical pulse" or "optical signal" or pulse or signal)) and ("quantum key" or "quantum cryptography" or cryptography or "key disribution") and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 11:15

S43	312	(creat$4 or generat$3) with (calibrated near ("optical pulse" or "optical signal" or pulse or signal)) and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 11:15
S44	126	(creat$4 or generat$3) near2 (calibrated near ("optical pulse" or "optical signal" or pulse or signal)) and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 11:16
S45	90	(creat$4 or generat$3) near2 (calibrated adj ("optical pulse" or "optical signal" or pulse or signal)) and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 11:17
S46	0	(creat$4 or generat$3) near2 (calibrated adj ("optical pulse" or "optical signal" or pulse or signal)) and 380/278.ccls. and @ad <= "20031211"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 11:16
S47	2	"5307410".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 12:10